## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/596653.app.	US-PGPUB; USPAT	ADJ	ON	2011/02/25 12:25
L10	1137	(copper or cu) with backing with plate	US-PGPUB; USPAT	ADJ	ON	2011/02/25 13:04
L11	340	l10 and (ni or nickel) and (si or silicon or silicide)	US-PGPUB; USPAT	ADJ	ON	2011/02/25 13:04
L12	44	I10 same (ni or nickel) same (si or silicon or silicide)	US-PGPUB; USPAT	ADJ	ON	2011/02/25 13:04
L13	803	204/298.13.cds.	US-PGPUB; USPAT	ADJ	ON	2011/02/25 13:09
L14	219	204/298.13.ccls. and (copper or cu) and (si or silicon or silicide) and (ni or nickel)	US-PGPUB; USPAT	ADJ	ON	2011/02/25 13:10
L15	219	204/298.13.cds. and (copper or cu) and (si or silicon or silicide) and (ni or nickel)	US-PGPUB; USPAT	ADJ	ON	2011/02/25 13:11
L16	1197	(cu or copper) with backing	JPO; DERWENT	ADJ	ON	2011/02/25 14:15
L17	100	l16 and (ni or nickel) and (si or silicon or silicide)	JPO; DERWENT	ADJ	ON	2011/02/25 14:15
L18	45	116 and (ni or nickel) and (si or silicon or silicide) and (tin or sn)	JPO; DERWENT	ADJ	ON	2011/02/25 14:56
L20	5241	(cu or copper) and (be or beryllium) and backing	JPO; DERWENT	ADJ	ON	2011/02/25 16:37
L21	3266	(cu or copper) and (be or beryllium) and backing and (ni or nickel) and (co or cobalt)	JPO; DERWENT	ADJ	ON	2011/02/25 16:38
L22	48	((cu or copper) with backing) and (be or beryllium) and (ni or nickel) and (co or cobalt)	JPO; DERWENT	ADJ	ON	2011/02/25 16:38
L23	34	l22 not l18	JPO; DERWENT	ADJ	ON	2011/02/25 16:38

S1	50	("20070051624"	US-PGPUB;	OR	ON	2009/03/26
		"4966676" "6000853" "6178639" "4296183" "5209578" "429218" "4767677" "4770547" "519071" "6322909" "20070270306" "6632809" "5653856" "5593082" "55538425" "5593082" "552488236" "611376" "5592488" "5244556" "5202468" "5244556" "5202468" "5244556" "5202468" "5244556" "5202468" "5244656" "539425" "5397050" "5674367" "539425" "5397050" "5674367" "563950" "6673830" "6331234" "6344117" "6478902" "6579143" "6619537" "6645427" "6709557" "6729213" "67793124" "6849139" "6858102" "7341650" "7347355" "7431195" "7480992" "20010047935" "20020112791" "20020121437" "20020121437" "	USPAT			17:41
S2		"20030134143" ), pn.  [("6793124") or  ("20030116425") or  ("20050121320") or  ("20050285273") or  ("2006008436") or  ("5269899") or  ("6361662"), FN.	US-PGPUB; USPAT	OR	OFF	2009/03/26 17:43
S3	0	ep-0881311-\$.did.	DERWENT	ADJ	ON	2009/03/26 17:43
S4	1	ep-881311-\$.did.	DERWENT	ADJ	ON	2009/03/26 17:43
S5	5	jp-03134170-\$.did. or jp- 03079734-\$.did. or jp- 01180975-\$.did. or jp- 11236665-\$.did. or jp- 2001329362-\$.did.	JPO	ADJ	ON	2009/03/26 17:45
S6	1	wo-0100899-\$.did.	DERWENT	ADJ	ON	2009/03/26 17:45
37	2	10/027992.app.	US-PGPUB; USPAT	OR	ON	2009/03/26 17:55
58	1	"6478895".pn. and (Ni-7 near1 v)	US-PGPUB; USPAT	ADJ	ON	2009/03/26 18:03
S9	29687	(sputter or sputtering) with target	US-PGPUB; USPAT	ADJ	ON	2009/03/26 18:27

S10	3694	S9 same (backing or plate)	US-PGPUB; USPAT	ADJ	ON	2009/03/26 18:27
S11	44024	(cu or copper) same (silicon or si) same (nickel or Ni)	US-PGPUB; USPAT	ADJ	ON	2009/03/26 18:27
S12	366	S10 and S11	US-PGPUB; USPAT	ADJ	ON	2009/03/26 18:27
S13	39	S10 same S11	US-PGPUB; USPAT	ADJ	ON	2009/03/26 18:28
S14	2	09/226678.app. or 09/868407.app.	US-PGPUB; USPAT	ADJ	ON	2009/03/26 22:20
S15	13	bolcavage.in.	US-PGPUB; USPAT	ADJ	ON	2009/03/26 22:24
S16	2	bolcavage.in. and (diffusion near1 bonding). ti.	US-PGPUB; USPAT	ADJ	ON	2009/03/26 22:24
S17	10418	(sputter or sputtering or spatter or spattering) with target	JPO	ADJ	ON	2009/03/26 22:30
S18	10624	(cu or copper) same (ni or nickel) same (si or silicon)	JPO	ADJ	ON	2009/03/26 22:30
S19	42	S17 and S18	JPO	ADJ	ON	2009/03/26 22:30
S20	816778	(backing near1 plate) or backing or plate	JPO	ADJ	ON	2009/03/26 22:31
S21	8	S19 and S20	JPO	ADJ	ON	2009/03/26 22:31
S22	4882	(cu or copper) same (ni or nickel) same (si or silicon) same (wt or weight or atomic or at)	JPO	ADJ	ON	2009/03/26 22:48
S23	4	\$22 and \$20 and (sputter or sputtering or spatter or spattering)	JPO	ADJ	ON	2009/03/26 22:49
S24	1	jp-07268617-\$.did.	DERWENT	ADJ	ON	2009/03/26 22:50
S25	1	1995-390791.NRAN.	DERWENT	ADJ	ON	2009/03/26 22:50
S26	0	(hao near1 zhang).in.	DERWENT	ADJ	ON	2009/03/26 22:51
S27	74	(hao near1 zhang).in.	US-PGPUB; USPAT	ADJ	ON	2009/03/26 22:52
S28	11	(hao near1 zhang).in. and (sputter or sputtering)	US-PGPUB; USPAT	ADJ	ON	2009/03/26 22:52
\$29	2	(("3662745") or ("5018180")).PN.	US-PGPUB; USPAT	OR	OFF	2009/03/26 23:51

S30	1	jp-01180975-\$.did.	DERWENT	ADJ	ON	2009/03/27 13:10
S31	1	1989-246544.NRAN.	DERWENT	ADJ	ON	2009/03/27 13:11
S32	871	tosoh.as.	US-PGPUB; USPAT	ADJ	ON	2009/03/27 13:27
S33	157	S32 and (sputter or sputtering)	US-PGPUB; USPAT	ADJ	ON	2009/03/27 13:27
S34	57	S33 and (backing near1 plate)	US-PGPUB; USPAT	ADJ	ON	2009/03/27 13:27
S35	14	S33 and ((backing near1 plate) same (ni or nickel))	US-PGPUB; USPAT	ADJ	ON	2009/03/27 13:27
<b>S3</b> 6	3	((copper or cu) with (back or backing)) and (sputter or sputtering or spatter or spattering) and (beryllium or be)	JPO	ADJ	ON	2009/11/03 16:02
S37	42	(copper or cu) and (sputter or sputtering or spatter or spattering) and (beryllium or be)	JPO	ADJ	ON	2009/11/03 16:09
<b>S3</b> 8	39	S37 not S36	JPO	ADJ	ON	2009/11/03 16:09
S39	54	((copper or cu) with (back or backing)) and (sputter or sputtering or spatter or spattering) and (beryllium or be)	EPO; DERWENT	ADJ	ON	2009/11/03 16:25
S40	1	jp-63004093-\$.did.	JPO	ADJ	ON	2009/11/03 18:26
S41	1	jp-01180975-\$.did.	JPO	ADJ	ON	2009/11/03 18:26
S42	3	ford.in. and ((sputter or sputering) with target) and monolithic	US-PGPUB; USPAT	ADJ	ON	2010/08/24 13:07
S43	1696	((sputter or sputtering) with target) and (backing near1 plate)	US-PGPUB; USPAT	ADJ	ON	2010/08/24 13:29
S44	60	S43 and (interlayer same target same plate)	US-PGPUB; USPAT	ADJ	ON	2010/08/24 13:29
S45	1	jp-01180976-\$.did.	JPO	ADJ	ON	2010/08/25 12:52
S46	29	((TAKEO) near2 (OKABE)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/08/25 13:06
S47	30	((HIROHITO) near2 (MIYASHITA)).INV.	US-PGPUB; USPAT	ADJ	ON	2010/08/25 13:06
S48	19	(S46 or S47) and (Nickel or ni) and (silicon or Si)	US-PGPUB; USPAT	ADJ	ON	2010/08/25 13:08

S49	0	(S46 or S47) and ((Nickel or ni) and (silicon or Si) and (backing or back))"clm."	US-PGPUB; USPAT	ADJ	ON	2010/08/25 13:08
S50	1	(S46 or S47) and ((Nickel or ni) and (silicon or Si) and (backing or back)).clm.	US-PGPUB; USPAT	ADJ	ON	2010/08/25 13:14

## EAST Search History (Interference)

- < This search history is empty>
- 2/25/2011 5:07:47 PM
- C:\ Documents and Settings\ mband\ My Documents\ EAST\ Workspaces\ 10596653.wsp